In the Claims:

A compilation of all claims, showing all amendments, is provided below:

1. (Currently amended) A radiation curable magnetic composition suitable for in-line printing comprising from 50 to 95 weight % of magnetic particles having an average particle size ranging from 1 micron (μ) to 200μ, in combination with 50 to 5 weight % of a radiation curable resin, said radiation curable magnetic composition having a viscosity within the range of 50 cps to 10,000 cps at in-line printing temperatures.

2. (Original) The composition of claim 1 comprising from 80 to 90 weight % magnetic particles.

3. (Original) The composition of claim 1, wherein the magnetic particles have an average size ranging from 10μ to 80μ.

4. (Original) The composition of claim 1, wherein the magnetic particles comprise a rare earth alloy.

5. (Cancelled)

6. (Original) The composition of claim 1, wherein the radiation curable resin utilizes a free radical cure system, a cationic cure system or a hybrid free radical/cationic cure system.

7. (Original) The composition of claim 6, wherein the radiation curable resin utilizes a free radical cure system.

8. (Original) The composition of claim 7, wherein the free-radical cure system employs an acrylate, a methacrylate or a combination thereof.

9. (Original) The composition of claim 6, wherein the radiation curable resin utilizes a cationic cure system.

10. (Original) The composition of claim 9, wherein the cationic cure system employs an epoxide resin or a polyol resin.

Claims 11-19 (Cancelled)

20. (Currently amended) A composite object comprising a non-magnetic substrate having at least one surface to which is directly adhered a printed layer of a radiation cured magnetic resin, said radiation cured magnetic resin comprising 50 to 95 weight % of magnetic particles having an average size within the range of 1μ to 200μ, dispersed within 50 to 5 weight % of a radiation cured resin.

21. The composite object of claim 20, wherein the magnetic particles having an average size within the range of 10μ to 80μ.

22. The composite object of claim 21, wherein the magnetic particles having an average size within the range of 20μ to 70μ.

23. The composite object of claim 20, wherein the layer of the radiation curable magnetic coating composition has a thickness within the range of 0.4 mils to 20 mils upon curing.

24. The composite object of claim 20, wherein the non-magnetic substrate is selected from the group consisting of paper, cardboard, wood, ceramic, plastic, aluminum and combinations thereof.

25. The composite object of claim 24, wherein the non-magnetic substrate is paper.

26. The composite object of claim 24, wherein the non-magnetic substrate is cardboard.

27. The composite object of claim 25, wherein the paper is a sheet of paper having opposing sides.

28. The composite object of claim 27, wherein at least one side of the sheet of paper has printing or indicia.

29. The composite object of claim 28, wherein the side of the sheet of paper that is opposite the layer of the radiation cured magnetic resin has printing or indicia thereon.